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PATENT  
Our Docket: P-IX 2965

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ) Group Art Unit: 1644  
William D. Huse )  
Serial No.: 09/016,061 ) Examiner: P. Gambel  
Filed: January 30, 1998 ) Confirmation No.: 6507  
For: ANTI- $\alpha$ <sub>v</sub> $\beta$ <sub>3</sub> RECOMBINANT HUMAN )  
ANTIBODIES, NUCLEIC ACIDS )  
ENCODING SAME AND METHODS OF )  
USE )  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C., 20231 on October 16, 2002.  
By: *Deborah L. Cadena*  
Deborah L. Cadena, Reg. No. 44,048

Commissioner for Patents  
Washington, D.C. 20231

October 16, 2002  
Date of Signature

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Responsive to the Office Action mailed June 18, 2002, entry of the following amendments and consideration of the following remarks are respectfully requested.

AMENDMENTS

In the specification:

On page 116, please delete the abstract on lines 2-29 and substitute therefor:

The invention provides a LM609 grafted antibody comprising one or more CDRs having at least one amino acid substitution, where the LM609 grafted antibody has  $\alpha$ <sub>v</sub> $\beta$ <sub>3</sub> binding activity. Nucleic acids encoding LM609 grafted heavy and light chains are additionally provided. Functional fragments of such

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